

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 4 - Flattop - US93 - 1.1 Mi. N. of JCT SH25
 Sunday 1 September Thru Monday 30 September 2002
 Total Commercial Traffic – All Lanes Included

Veh Type		Vehicle Violations									
		Total Weighed	No Violations		Violations		Percent Over Maximum Allowed				
			Number	% Total Weighed	Number	% Total Weighed	0 – 5	5 – 10	10 – 20	20 – 30	Over 30
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	1671	1646	98.5	25	1.5	12	5	6	2	0
6	3 – Axle	644	568	88.2	76	11.8	27	17	16	12	4
7	4 – Axle or More	12	10	83.3	2	16.7	0	2	0	0	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	464	457	98.5	7	1.5	2	3	2	0	0
9	5 – Axle	2527	2413	95.5	114	4.5	35	33	25	14	7
10	6 – Axle or More	755	645	85.4	110	14.6	68	7	25	6	4
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	55	55	100	0	0.0	0	0	0	0	0
12	6 – Axle	30	28	93.3	2	6.7	0	0	2	0	0
13	7 – Axle or More	1304	1102	84.5	202	15.5	76	51	25	18	32
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	90	86	95.6	4	4.4	0	2	0	2	0
Total Vehicles		7552	7010	92.8	542	7.2	220	120	101	54	47
Percent of Total Violations							40.6	22.1	18.6	10.0	8.7

Veh Type		Axle Violations									
		Total Axles	Single Axles				Tandem Axles			Tridem Axles	
			Total	Violations		Total	Violations		Total	Violations	
				Number	% Total Axles		Number	% Total Axles		Number	% Total Axles
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	3342	3342	25	0.7	0	0	0.0	0	0	0.0
6	3 – Axle	1932	644	6	0.9	644	67	10.4	0	0	0.0
7	4 – Axle or More	48	18	0	0.0	6	2	33.3	6	0	0.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1699	1101	4	0.4	299	2	0.7	0	0	0.0
9	5 – Axle	12635	3087	2	0.1	4768	142	3.0	4	0	0.0
10	6 – Axle or More	5174	1076	14	1.3	624	37	5.9	950	52	5.5
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	275	275	0	0.0	0	0	0.0	0	0	0.0
12	6 – Axle	180	102	2	2.0	39	2	5.1	0	0	0.0
13	7 – Axle or More	9220	3900	48	1.2	2645	235	8.9	10	0	0.0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	630	458	12	2.6	86	0	0.0	0	0	0.0
Total Axles		35135	14003	113	0.8	9111	487	5.3	970	52	5.4